

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Schuepbach	Group Art Unit: 2611
Application No.: 10/631,095	Examiner: Benghuzzi, Mohsin M
Filed: 7/31/2003	Confirmation Number: 3490
Title: RSSE Optimization Using Hardware Acceleration	
Attorney Docket No.: TI-33782	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 CFR 1.111**

Dear Sir:

In response to the Office Action of October 31, 2006, please amend this application as follows:

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper.

Remarks/Arguments begin on page 5 of this paper.